

#### INVITATION TO BID

## THE HOUSING AUTHORITY OF THE CITY OF BAYONNE 549 AVENUE A, BAYONNE, N.J. 07002

The Housing Authority of the City of Bayonne is receiving bids for PURCHASING OF LIGHTING FIXTURES.

The Housing Authority of the City of Bayonne, the Awarding Authority (the "Owner"), will receive sealed bids no later than NOVEMBER 13, 2025 AT 11:30 AM, prevailing time at the office of the Housing Authority of the City of Bayonne, at the address set forth above, 549 Avenue A, Bayonne, NJ 07002 in order to be considered.

Parties interested in submitting a Sealed Bid may retrieve detailed Specifications from the Authority's website at <a href="www.bayonneha.org/bids">www.bayonneha.org/bids</a> beginning on October 29, 2025. Any questions can be directed to <a href="mailto:epacyna@bayonneha.org">epacyna@bayonneha.org</a>.

Bids must be submitted in a sealed envelope, addressed to the Authority, as directed by the Specifications. Envelopes shall contain, on the exterior, the designation of the contract for which the bid is entered, and the name, address and telephone number of the Bidder.

Parties choosing to submit their bids via the United States mail are required to have the mail delivered prior to the appointed bid opening time. Proper consideration must be given to allow for weekends and holidays.

The Authority reserves the right to waive any informality in any bid or bids, to reject any and all bids, and to accept such bid or bids and to make such awards as may be in the best interest of the Authority.

The Invitation for Bid and the contract awarded to it comply with the fair and open process, established and further defined by N.J.S.A. 19:44A-20.7. Consequently, the provision of N.J.S.A 19:44A-20.5 and N.J.S.A 19:44A-20.26, as to campaign contributions, do not apply to the Invitation to Bid and the contract to be awarded hereunder.

Bidders and the successful Contractor and his subcontractors will be required to comply with Affirmative Action Regulations of the State of New Jersey, stipulated in N.J.S.A. 10:5-31-38, and to comply with Chapter 33 of the Public Laws of 1977 and with the requirements of Public Law of 1975, Chapter 127, and N.J.A.C. 17:27 "Law Against Discrimination", current regulations, as well as all federal Affirmative Action Programs.

All Bidders, including corporations, partnerships, and sole proprietorships, must submit a Statement of Ownership.

The project is being executed with funds provided by the U.S. Government through Department of Housing and Urban Development.

John T. Mahon, Executive Director Housing Authority of the City of Bayonne

## SPECIFICATIONS FOR PURCHASING OF LIGHTING FIXTURES BID HOUSING AUTHORITY OF THE CITY OF BAYONNE

#### SCOPE

The Housing Authority of the City of Bayonne (the "Authority") is seeking bids for the below listed ceiling tiles or equivalents. The Authority is seeking to purchase suspended ceiling tiles.

#### DESCRIPTION

- 800 x Lithonia Lighting Catalog Number TRUW 48 AL026 CMP 8SWW2 ZT MVOLT (OR EQUIVALENT). See attachment #1.
- 65 x Lithonia Lighting Catalog Number MNSS L96 AL03 MVOLT SWW3 (OR EQUIVALENT). See attachment #2.

#### REQUIREMENTS OF THE VENDOR

The Vendor must be a franchised and/or authorized factory representative, able to furnish the specified lighting fixtures. Dealers or agents submitting a Quote may be required to submit a letter of certification from the manufacturer whose product is proposed, certifying that they are authorized by the manufacturer to supply the lighting fixtures specified. The Authority reserves the right to request such certification and to require that such certification be delivered within five (5) working days from the time it is requested. The Vendor must notify the Authority of any changes in the status of its franchise.

The lighting fixtures supplied must be standard manufacturer's product line, available to the general public.

A Vendor shall provide new lighting fixtures only. Used lighting fixtures are not acceptable.

This Bid Solicitation is for the outright purchase of the lighting fixtures only.

All bids should be submitted with complete detailed specifications of the lighting fixtures.

Bids shall include and state manufactures warranty.

Bids shall include destination and delivery charges.

Bids shall include an estimated delivery date.

#### DELIVERY

Bids shall include an estimated delivery date.

The Vendor must supply the following at the time of delivery:

1. Manufacturer's Certificate of Origin

IMPORTANT NOTE: Each lighting fixture and any components shall be completely assembled, serviced and ready for use when delivered. Unless specified otherwise; any parts, components, equipment, controls, materials, features, performances, capacities, ratings or designs which are standard and/or necessary to form an efficient and complete working lighting fixtures shall be furnished whether specifically required herein or not. The Vendor shall supply any item not specified herein but deemed necessary for the intended use and the item must meet the Industry standards and practices, Federal and New Jersey Safety Standards and Regulations, and SAE and other applicable standards.

The manufacturer's standard warranty must be supplied with each lighting fixture at the time of delivery and shall be in typed form. The warranty commences with the acceptance of the vehicle at the delivery site and following the final inspection.

The Vendor must provide complete information on warranty coverage.

#### COST

ATTACH BREAKDOWN OF COSTS FOR INDIVIDUAL LIGHTING FIXTURES.

TOTAL LUMP SUM ALL LIGHTING FIXTURES	\$ 95,430,00 Lithonia
	Or
	#89,995.00 Alternate Envision
Ferguson Enterprises LLC	54-1211771 Envision
Company Name	Federal ID # or Social Security #
737 Rt 9 Forked River NJ 08731	
Address Jal DMM Hace	Todd Mac Pherson
Signature of Authorized Agent	Type or Print Name
Sales Manager	
Title	
732-905-1000	11-10-25
Telephone Number	Date
732-905-9628	Facilities.northeast@ferguson.com
Fax Number	E-mail address



#### OWNERSHIP DISCLOSURE FORM

STATE OF NEW JERSEY
DEPARTMENT OF THE TREASURY - DIVISION OF PURCHASE AND PROPERTY
33 WEST STATE STREET, P.O. BOX 230 TRENTON, NEW JERSEY 08625-0230

VENDOR NAME:

Ferguson Enterprises LLC

110000					<del></del>		
PU	RSUANT TO N.J.S.A. 52:2			WITH THE STATE ARE REQ		ATEMENT OF C	OWNERSHIP.
1.	The vendor is a Non-P	rofit Entity; and therefore, r	o disclosure is necessar	y.		YES	NO
2.	A Sole Proprietor	roprietor; and therefore, no is a natural person who own liability company with a sing	s an unincorporated bus	iness by himself or			$\boxtimes$
3.	The vendor is a corpor	ration, partnership, or limit	ed liability company.			$\times$	
4. cor				00% owner), partners, memb interest; and therefore, disc		$\boxtimes$	
	(a) the names and (b) all individual parts	Question 4, you must disclor d addresses of all stockholde artners in the partnership what the limited liability company	ers in the corporation who no own a 10% or greater	o own 10% or more of its stoo interest therein; or,	ck, of any class;		
	NAME Fergusor	n US Holding INC		NAME			
		efront Commons		ADDRESS ADDRESS			
	CITY Newport N	News STATE VA	ZIP 23606	CITY	STATE	ZIP	
	OTT Newport	VEWS STATE VA	211 23006	CITI	SIAIL		2) 
	NAME			NAME			
	ADDRESS			ADDRESS			
	ADDRESS						
		CTATE	ZIP	ADDRESS	OTATE	715	
	CITY	STATE	ZIP	CITY	STATE	ZIP	
	a 10% or greater interest  If you answered YES to  (a) the names and  (b) all individual pa  (c) all members in	st of those listed business en Question 5, you must disclorated addresses of all stockholders artners in the partnership who the limited liability company of	ntities?  se the information reques in the corporation who come a 10% or greater in who own a 10% or greate	own 10% or more of its stock,	of any class; ure(s) shall be continued u	ntil the names	
	NAME Same as	ahove		NAME			
	ADDRESS Same as	above .		ADDRESS			
	ADDRESS			ADDRESS -			
	CITY	STATE	ZIP	CITY	STATE	ZIP	
	CITT	SIAIL	ZIF	CIT	SIAIE	ZIP	
	NAME			NAME			
	ADDRESS						
		nasaasaa aa ahaa haa aa aa aa aa aa aa aa aa a		ADDRESS			
	ADDRESS	07475	710	ADDRESS			
	CITY	STATE	ZIP	CITY	STATE	ZIP	
6.	The vendor is a publicly	traded company.				YES	NO
7.	of each person that hold Commission or the foreign federal Securities and Ex	ds a 10% or greater benefic n equivalent. If any person ho	ial interest in the publicly olds a 10% or greater bene oreign equivalent and the	Ibmit the name and address or traded entity as of the last efficial interest, also submit links relevant page numbers of the y	annual filing with the fede to the websites containing	eral Securities ar the last annual f	nd Exchange



FEL-SECAUCUS, NJ (F3020) 50 MEADOWLANDS PARKWAY SECAUCUS, NJ 07094-0000

Phone: 201-305-4100 Fax: 201-863-3701

Deliver To:

From:

Ronald Dini

ronald.dini@ferguson.com

Comments:

16:13:04 NOV 07 2025

Page 1 of 1

FERGUSON ENTERPRISES LLC #501

Price Quotation Phone: 201-305-4100

Fax: 201-863-3701

Bid No:

B289435

Bid Date:

11/07/25

Quoted By:

Customer:

**BAYONNE HOUSING AUTHORITY** 

549 AVENUE A

BAYONNE, NJ 07002

Cust Phone: 201-339-8700

Terms:

CASH ON DEMAND

Ship To:

**BAYONNE HOUSING AUTHORITY** 

549 AVENUE A

BAYONNE, NJ 07002

Cust PO#:

**CEILING LIGHTS** 

Job Name:

LIGHTING

As specified

Item	Description	Quantity	Net Price	UM	Total
SP-LTRU448AI O26FMP	SPECIFIED LIGHTING TYPES TRUW-48-ALO26-FMP-8SWW2-ZT-MVOLT	200	0.000	Ε.Δ	
	CSS-L96-ALO20-FMF-83WW2-21-WVOLT	800 65	0.000	EA EA	0.00
01 200020071204111102	TOTAL FOR ABOVE TYPES	05	0.000	EA	0.00 95430.00
61		N	et Total:		\$95430.00
rvarranty at	tached in Spec - 5 year	S	Tax:		\$0.00
			Freight:		\$0.00
UST. delivery	if ordered - 4 weeks		Total:		\$95430.00

Quoted prices are based upon receipt of the total quantity for immediate shipment (48 hours). SHIPMENTS BEYOND 48 HOURS SHALL BE AT THE PRICE IN EFFECT AT TIME OF SHIPMENT UNLESS NOTED OTHERWISE. QUOTES FOR PRODUCTS SHIPPED FOR RESALE ARE NOT FIRM UNLESS NOTED OTHERWISE.

Due to the uncertain impact of potential tariffs, Ferguson's quotation/proposal has not included any provision or contingency for future tariffs or increase of existing tariffs. Ferguson reserves the right to adjust prices to reflect the impact of any new or increased tariffs that affect our costs at the time of shipment. Ferguson will provide notice of any such adjustments along with documentation supporting the changes.

CONTRACTOR CUSTOMERS: IF YOU HAVE DBE/MBE/WBE/VBE/SDVBE/SBE GOOD FAITH EFFORTS DIVERSITY GOALS/ REQUIREMENTS ON A FEDERAL, STATE, LOCAL GOVERNMENT, PRIVATE SECTOR PROJECT, PLEASE CONTACT YOUR BRANCH SALES REPRESENATIVE IMMEDIATELY PRIOR TO RECEIVING A QUOTE/ORDER.

Seller not responsible for delays, lack of product or increase of pricing due to causes beyond our control, and/or based upon Local, State and Federal laws governing type of products that can be sold or put into commerce. This Quote is offered contingent upon the Buyer's acceptance of Seller's terms and conditions, which are incorporated by reference and found either following this document, or on the web at https://www.ferguson.com/content/website-info/terms-of-sale Govt Buyers: All items are open market unless noted otherwise.

LEAD LAW WARNING: It is illegal to install products that are not "lead free" in accordance with US Federal or other applicable law in potable water systems anticipated for human consumption. Products with \*NP in the description are NOT lead free and can only be installed in non-potable applications. Buyer is solely responsible for product selection.

Buyer shall accept delivery of products within 60 days of Seller receiving the products at Seller's warehouse. If Buyer causes or requests a delay in delivery of the products, Buyer may be subject to storage fees and additional costs caused by such delay. Seller reserves the right to requote the products and reschedule the delivery date, subject to manufacturer's lead times and price increases, if Buyer is unable to accept delivery within 60 days.



#### HOW ARE WE DOING? WE WANT YOUR FEEDBACK!

Scan the QR code or use the link below to complete a survey about your bids:

https://survey.medallia.com/?bidsorder&fc=3020&on=1175901





Catalog Number			
Notes			
Туре			

## OR EQUIVALENT

Contractor Select™

# TRUW LED Wrap

TruWrap Wide Body Curved



#### **FEATURES:**

- Fully captive Microprismatix<sup>™</sup> diffuser providing floor to ceiling illumination
- Low profile evenly illuminated diffuser offering a modern aesthetic appearance
- Conduit end feed and through-wire capable
- Adjustable lumens (3ALO) & color temperature (3CCT)
- MVOLT (120-277VAC) & 0-10V dimming to 10%









Catalog Number	UPC	Description	Nominal Lumens	Input Watts	Voltage	Color Temperature	Dimming	Pallet qty.
TRUW 48 ALO26 CMP 8SWW2 ZT MVOLT	197589468908	4' LED Wrap	5500, 6500, 7500	60W @7500LM	120-277V	3000, 4000, 5000	0-10V	48

Note: \*When using 0-10v dimming with ALO options it is recommended to set the ALO to the MAX output.





## OR EQUIVALENT

#### Specifications

#### INTENDED USE:

The TruWrap LED wrap platform was designed with the renovator in mind, while compatible with new construction. It's no mystery the flexibility of the TruWrap will keep renovation simple. The platform is designed to be backwards compatible with existing legacy wraps to perfectly cover blemishes from older fixtures. Conduit end feed and through wire capability makes challenging installations a breeze. The option to adjust lumens and color temperature grants the perfect amount of light to any room. This is capped off with standard 0-10v dimming and a uniform microprismatic diffuser that offers floor to ceiling light. All this means the TruWrap shines in, hallways, laundry rooms, offices, utility work areas, and more.

#### CONSTRUCTION:

The LED wrap is constructed of a metal chassis with decorative captive plastic end caps. The microprismatic diffuser provides even illumination and softens the appearance of the LEDs for improved aesthetics.

#### OPTICS:

ALO26 8SWW2: Wraps are switchable between 5,500, 6,500, and 7,500 lumens. Wrap color temperature is switchable between 3000K, 4000K and 5000K.

80CRI

Diffuser utilizes state of the art Microprismatic technology which provides a uniformly illuminated surface with no lamp image. This also provides unmatched volumetric floor to ceiling light and a modern aesthetic.

#### **ELECTRICAL:**

Long-life LEDs, coupled with a high-efficiency driver, provide superior illumination for extended service life. 80% LED lumen maintenance at 60,000 hours (L80/60,000). Fixture mounts to recessed junction box, electrical connections must be made inside junction box.

#### LISTINGS:

CSA certified to US and Canadian standards. Listed for damp locations, at -4-194°F (-20-90°C). DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at <a href="www.designlights.org/QPL">www.designlights.org/QPL</a> to confirm which versions are qualified.

#### WARRANTY:

5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at:

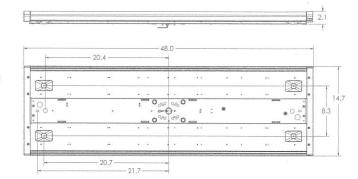
www.acuitybrands.com/support/warranty/terms-and-conditions

**Note**: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

#### **Dimensions**

All dimensions are inches (centimeters) unless otherwise indicated

Width 14-3/4" (37.47cm) Length 48" (121.92cm) Depth 2-1/8" (5.4cm) Weight 11lbs (5kg)





#### FEATURES & SPECIFICATIONS

INTENDED USE — Multiple length and lumen packages make this versatile LED strip light ideal for a variety of residential and commercial applications. Certain airbome contaminants can diminish the integrity of acrylic and/or polycarbonate. Click here for Acrylic-Polycarbonate Compatibility table for suitable uses.

Certain airborne contaminants may adversely affect the functioning of LEDs and other electronic components, depending on various factors such as concentrations of the contaminants, ventilation, and temperature at the end-user location. Click here for a list of substances that may not be suitable for interaction with LEDs and other electronic components.

CONSTRUCTION — Compact-design channel and cover are formed from code-gauge cold-rolled steel. High-gloss, baked white enamel finish (standard).

OPTICS — LEDs provided 80+ color rendering index (CRI) at 4000K. Diffuse arcylic lens provides smooth, linear illumination.

ELECTRICAL — Luminaire Surge Protection Level: Designed to withstand up to 2.5kV/0.75kA per ANSI 682.77-5-2015. For applications requiring higher level of protection, additional surge protection must be provided.

INSTALLATION — Fixture may be surface or suspension mounted with appropriate mounting options (see accessories). Easy to install row aligner included for continuous row mounting.

LISTINGS — CSA certified to US and Canadian safety standards and listed suitable for damp locations. Minimum starting temperature at -40°F (-40°C). Maximum ambient operating temperature of 95°F (35°C).

WARRANTY — 5-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: <a href="https://www.acuitybrands.com/support/warranty/terms-and-conditions">www.acuitybrands.com/support/warranty/terms-and-conditions</a>.

NOTE: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25°C. Specifications subject to change without notice.

	talog umber	
	otes	
-	pe	



## OR EQUIVALENT







#### ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

Catalog number	Description	Lumens	Wattage	Voltage	Color Temperature
MNSS L48 5500LM MVOLT GZ10 40K	4' strip light	5500LM	51W	MVOLT (120-277V)	4000K
MNSS L48 7000LM MVOLT GZ10 40K	4' High Lumen Strip Light	7500LM	60W	MVOLT (120-277V)	4000K
MNSS L96 11000LM MVOLT GZ10 40K	8' strip light	11000LM	102W	MVOLT (120-277V)	4000K
MNSS L96 14000LM MVOLT GZ10 40K	8' High Lumen Strip Light	15000LM	120W	MVOLT (120-277V)	4000K
MNSS L48 ALO3 MVOLT SWW3	4' Adjustable Lumen, Switchable White Strip Light	3000/4000/5000LM	28/36/44W	MVOLT (120-277V)	3500/4000/5000K
MNSS L96 ALO3 MVOLT SWW3	8' Adjustable Lumen, Switchable White Strip Light	6000/8000/10000LM	55/72/88W	MVOLT (120-277V)	3500/4000/5000K

#### Accessories: Order as separate catalog number.

HC36 Chain hanger and jack chain, 36" (pair)

ZACVH Aircraft cable 10' (one pair)

SQ 5/8" Swivel-stem hanger (specify length in 2" increments)

Y J10 Y hanger in multiples of 10

PROJECTED LUMEN MAINTEN	ANCE		
Lumen Maintenance Factor	.70	.80	.90
Operating Hours	120,000	90,000	40,000

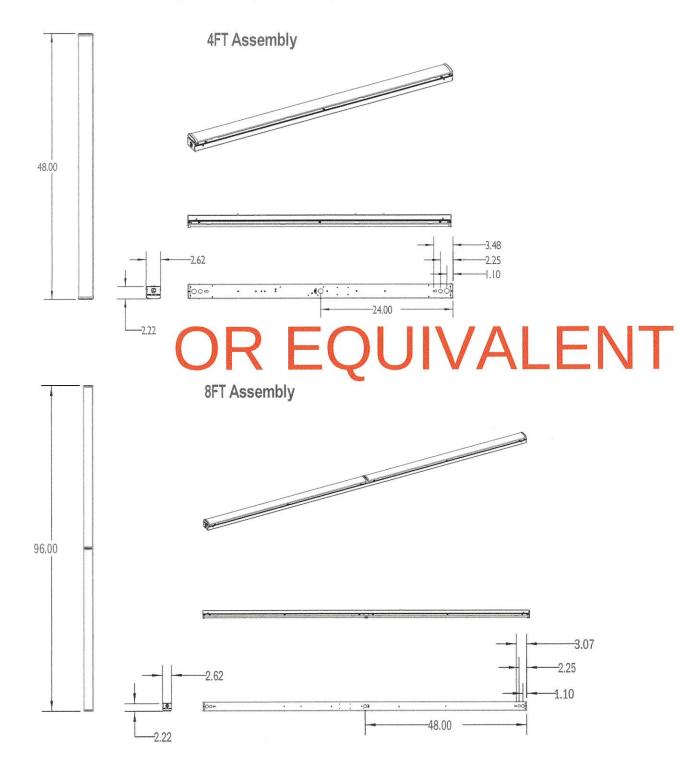
<sup>\*</sup>Actual performance may vary based on ambient temperature of installed location.

COMMERCIAL INDOOR

#### **DIMENSIONS**

All dimensions are in inches.

Length	Width	Height	Approximate weight
L48	2.62	2.22	5 lbs
L96	2.62	2.22	10 lbs



#### **PHOTOMETRICS**

See www.lithonia.com.



FEL-SECAUCUS, NJ (F3020) 50 MEADOWLANDS PARKWAY SECAUCUS, NJ 07094-0000

Phone: 201-305-4100 Fax: 201-863-3701

Deliver To:

From:

Ronald Dini

ronald.dini@ferguson.com

Comments:

16:22:48 NOV 07 2025

Page 1 of 1

FERGUSON ENTERPRISES LLC #501

Price Quotation Phone: 201-305-4100 Fax: 201-863-3701

Bid No:

B289533

Bid Date:

11/07/25 Quoted By:

Customer: BAYONNE HOUSING AUTHORITY

> 549 AVENUE A BAYONNE, NJ 07002

Cust Phone: 201-339-8700

Terms:

CASH ON DEMAND

Ship To:

BAYONNE HOUSING AUTHORITY

549 AVENUE A

BAYONNE, NJ 07002

Cust PO#:

CEILING LTG. ALT.

Job Name:

LIGHTING

Alternate

ALTERNATE LIGHTING TYPES  SP-EEDWRPARC14 X4F ED-WRP-ARC-14 X4FT-3P50-5CCT  SP-ELEDRST8FT3M100 LED-RST-8FT-3M100W-4CCT  TOTAL FOR ABOVE TYPES  Net Total: \$89995.00  Tax: \$0.00  Fet deliver if ordered: 3-4 Weeks  Freight: \$0.00	Item Description	Quantity	Net Price	UM	Total
rourranty arrached in spec - spears Tax: \$0.00	SP-EEDWRPARC14IX4F ED-WRP-ARC-14IX4FT-3P50-5CCT SP-ELEDRST8FT3M100 LED-RST-8FT-3M100W-4CCT				0.00
Total: \$89995.00	Warranty attached in Spec - Syears Est. delivery if ordered: 3-4 weeks Manufacturer will only quote total	N	Tax: Freight:		\$0.00 \$0.00

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CONTRACTOR CUSTOMERS: IF YOU HAVE DBE/MBE/WBE/IVBE/SDVBE/SBE GOOD FAITH EFFORTS DIVERSITY GOALS/ REQUIREMENTS ON A FEDERAL, STATE, LOCAL GOVERNMENT, PRIVATE SECTOR PROJECT, PLEASE CONTACT YOUR BRANCH SALES REPRESENATIVE IMMEDIATELY PRIOR TO RECEIVING A QUOTE/ORDER.

Seller not responsible for delays, lack of product or increase of pricing due to causes beyond our control, and/or based upon Local, State and Federal laws governing type of products that can be sold or put into commerce. This Quote is offered contingent upon the Buyer's acceptance of Seller's terms and conditions, which are incorporated by reference and found either following this document, or on the web at https://www.ferguson.com/content/website-info/terms-of-sale Govt Buyers: All items are open market unless noted otherwise.

LEAD LAW WARNING: It is illegal to install products that are not "lead free" in accordance with US Federal or other applicable law in potable water systems anticipated for human consumption. Products with \*NP in the description are NOT lead free and can only be installed in non-potable applications. Buyer is solely responsible for product selection.

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#### HOW ARE WE DOING? WE WANT YOUR FEEDBACK!



### ARCY-Line: 2' & 4' LED Wrap

Extra Wide Width





Shown	with
Sensor	Option
0011001	opaon

2F	T-3P25	4F	r-3P50
WATT	LUMENS	WATT	LUMENS
15	1,850	30	3,900
20	2,600	40	5,200
25	3,250	50	6,500

Project: Part #: Type: WRAP ALT.















#### **Detail Specifications:**

· Finish: White

· IP Dating: Damp Location (IP44)

· Beam Angle: 130°

Chip: SMD 2835, R9 >50, CRI >80

· 5-CCT: 30/35/40/50/65k

· Operating Temperature: -40° - 122° F

Lens: Frosted Lens

· Average life (L70) of 50,000 hours

#### Applications:

Stairwell & HallwaysUtility & Storage

Garage Structures
 Office and Meeting Rooms

Shop Lighting
 Residential, Commercial and Industrial

#### **Product Information:**

Aluminum housing finished with corrosion free power coat
 Extra wide length, ideal for use in retrofit scenarios

- 10i: 9.8" wide - 14i: 14" wide

· Select-n-Switch Technology: 5-CCT + 3-Power Selectable

½" Knockout on both ends of the fixture

· Control Options:

- Standard Sensors

- SILVAIR Bluetooth Mesh

- ENVISIONLS Bluetooth

- Click Here for More Information

#### **Driver Options:**

• UNV: 120-277V 0-10V Dimmable • THD: <20% (+/-5% tolerance), PF >0.9, 50/60Hz

· Flicker Free

#### Mounting & Installation:

· Surface mount into 30 or 40 j-box

· Optional 10' & 20' suspension kit available

#### Certifications:

· ETL Listed for USA and CA

DLC Standard Listed

- 10i-2FT: S-C5CHG6 - 10i-4FT: S-6G51MK - 14i-2FT: S-3WR25L

- 14i-4FT: S-D3FSSD

Approved for CA T24
5 Year Limited Warranty
FCC CFR 47, GCC Part 15, Subpart B:2017

Size

14ix2FT

x 24" long

14ix4FT

14" wide x 47" long

14" wide

Power CCT Voltage LED-WRP-ARC - 14ix4F = 4FT-3P▼ - 5CCT 30/35/40 10ix2FT 2FT-3P25 (Blank) 50/65K 120-277V 9.8" wide 25/20/15W x 24" long HV 4FT-3P50 10ix4FT 50/40/30W 277-480V 9.8" wide x 47" long

Sensor 1 Emergency

(Blank) (Blank) No Sensor No Sensor **BMS EMB** 

Microwave Bi-Level Motion Emergency Backup + Daylight Sensor Remote (S-LINE-R)

BMS-PIR PIR Bi-Level Motion + Daylight Sensor BMS-BT

PIR ENVISIONLS Bluetooth Control

**BMS-SL** PIR SILVAIR Bluetooth Mesh **Optional Accessories** (Order Separately)

Accessories

SK-10FT-Y-LC-PD 10' Y-Shape, Loop Top, Paddle Bottom (Adjustable Length) SK-20FT-Y-LC-PD 20' Y-Shape, Loop Top, Paddle Bottom (Adjustable Length)

Microwave: Detects motion through barriers such as walls, and doors. Ideal for applications where obstacles might obstruct the line of sight. Works effectively outdoors, in large open spaces, & parking lots. Do not use in areas of high vibrations or metal. PIR: Ideal for indoor environments with clear lines of sight to the area of interest. Detects warm objects, like a person or animal.

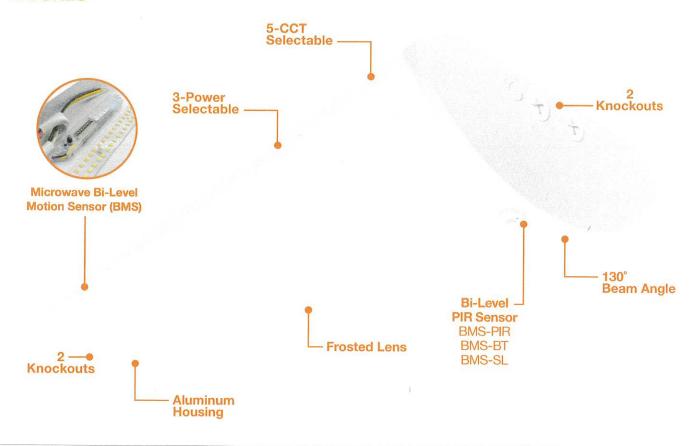
Specs and model numbers are subject to change with or without notice.



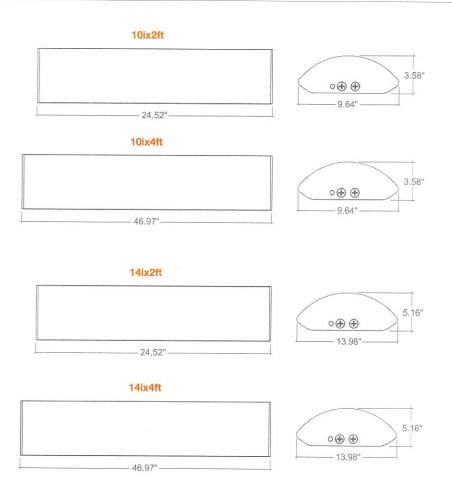
## ARCY-Line: 2' & 4' LED Wrap

Extra Wide Width

#### **FEATURES**



#### **DIMENSIONS**





## ARCY-Line: 2' & 4' LED Wrap Extra Wide Width

#### **ACCESSORIES**



S-LINE-F



Model	Voltage	Watts	Lumens	Color	CRI
LED-WRP-ARC-10ix2FT-3P25-5CCT	120-277V	25/20/15	3250/2600/1850	30/35/40/50/65k	>80
LED-WRP-ARC-10ix4FT-3P50-5CCT	120-277V	50/40/30	6500/5200/3900	30/35/40/50/65k	>80
LED-WRP-ARC-14ix2FT-3P25-5CCT	120-277V	25/20/15	3250/2600/1850	30/35/40/50/65k	>80
LED-WRP-ARC-14ix4FT-3P50-5CCT	120-277V	50/40/30	6500/5200/3900	30/35/40/50/65k	>80
LED-WRP-ARC-10ix2FT-3P25-5CCT-BMS	120-277V	25/20/15	3250/2600/1850	30/35/40/50/65k	>80
LED-WRP-ARC-10ix4FT-3P50-5CCT-BMS	120-277V	50/40/30	6500/5200/3900	30/35/40/50/65k	>80
LED-WRP-ARC-14ix2FT-3P25-5CCT-EMB	120-277V	25/20/15	3250/2600/1850	30/35/40/50/65k	>80
LED-WRP-ARC-14ix4FT-3P50-5CCT-EMB	120-277V	50/40/30	6500/5200/3900	30/35/40/50/65k	>80

#### **REMOTE CONTROL**

Accessory Model	Description
S-LINE-R	Remote for S-LINE Series Sensors

#### **SENSORS**

Pre-Installed Accessory Model	Description
Add: -BMSPIR to Model #	PIR Bi Level Motion + Daylight Sensor
Add '-BMS-BT' to model #	S-BMS-EXT-1-BT: Bi level motion + daylight sensor W/bluetooth control (EnvisioLS App)
Add: -BMS-SL to Model #	SILVAIR Enable Bluetooth Control: PIR/Daylight/Zoning/Monitoring

#### **SUSPENSION KIT**

Model	Description
SK-10FT-Y-LC-PD	Suspension Kit: 10' Y-Shape, Loop Top, Paddle Bottom (Adjustable Length)
SK-20FT-Y-LC-PD	Suspension Kit: 20' Y-Shape, Loop Top, Paddle Bottom (Adjustable Length)

## En Visi®nLED™ Control Options

EnVision LED offers 3 control systems compatible with our LED Fixtures for projects of all sizes and budgets.

	Basic Controls	ENVision LS 🖇	EnVisi@nLED.x SILVAIR
Description	Standard Plug In Sensors	Basic Bluetooth Wireless Control	Advanced Bluetooth Wireless Control
Recommended Quantity (but not limited to)	N/A	>40-50 Nodes	>50 Nodes
Maximum Zone Quantity	N/A	100	3,000
Commissioning Tool	Remote Only	Coog Play ENVISIONLS App	S SILVAIR AppStore App
Commissioning Process	Individually Set via Remote	Wireless Must be done on site	Wireless- Initial linking must be done on site. Commissioning can be done via desktop remotely.
Floor Plan Upload	N/A	N/A	Yes Add a floor plan and mark luminaires & zones via desktop
Gateway	N/A	N/A	Required only for energy monitoring, advanced scheduling, automated demand response.
Individual Luminaire Control	Yes	Yes	Yes
Luminaire Grouping Zoning	N/A	Yes	Yes
High End Power Low End Power	Yes but limited (View Remote)	Yes	Yes
Cost	\$	\$\$	\$\$\$
DLC NLC Listed	N/A	Yes	Yes
Energy Monitoring & Data Reporting	N/A	N/A	Monitor energy usage per individual zone & retrofit cost savings calculation + detailed reporting



### **Compatible Products:**

EnVision offers a variety of nodes, sensors, & gateways that are controlled via remote, ENVISIONLS Bluetooth Mesh & SILVAIR Bluetooth Mesh on all of our 0-10V dimmable fixtures.



#### Individual Fixture Controls: PIR Sensor, Bi-Level Dimming, Daylight

Basic Note: -1 • ENVISIONLS Models Note: -BT • SILVAIR Models Note: -SL

	MODEL#	DESIGN	RECOMMENDED FIXTURE	FEATURES
9)	S-TWC-PIR-1 S-TWC-PIR-BT S-TWC-PIR-SL	Twist-C Control Sensor	Sensor Ready Fixtures: Area Lights, Canopies, Flood Lights, High Bays	All models are equipped with PIR occupancy sensing, high & low end bi-level dimming, & daylight sensing.
9)	S-TWC-90 + S-TWC-PIR-1 S-TWC-90 + S-TWC-PIR-BT S-TWC-90 + S-TWC-PIR-SL	Twist-C Control Sensor + 90 Degree Arm	Cylinders, Strips, Wall Packs	
1	S-AUD-PIR-1 S-AUD-PIR-BT S-AUD-PIR-SL	2.5m Audio Jack	Panels & Troffers	
	S-SN-PIR-1 S-SN-PIR-BT S-SN-PIR-SL	Snap In Sensor	Troffers & Wraps	

#### Group Controls ENVISIONLS Models Note: -BT • SILVAIR Models Note: -SL

	MODEL#	DESIGN	VOLTAGE	FEATURES	RECOMMENDED FEATURES
	S-CM-PIR-LV-BT S-CM-PIR-LV-SL	Ceiling Mounted PIR Sensor	12-24V	PIR Sensor, Bi-Level Dimming, Daylight, 360° detection, 12′ Max Mounting Height	Connects to 0-10V dimmable fixtures
	S-WM-PIR-CUNV-BT S-WM-PIR-CUNV-SL	Wall Mounted PIR Occupancy Sensor, Bi-Level Dimming, Daylight	120-277V	On/Off PIR occupancy sensor, 180° detection, 30' detection @ 4' Mounting Height	Connects to LED fixtures
1 n	S-WS-120V-USB-SL		120V	Dimming Wall Socket, Two Sockets	Floor Lamps, Other Lamps

#### Gateway (Silvair Only) 4.5–5.5 V DC, 2A Power over Ethernet 36–57 V DC

MODEL#	DESIGN	VOLTAGE	FEATURES	RECOMMENDED FEATURES
SGW-102	Wall or Ceiling Mounted	POE	Advanced Energy Monitoring Control	Connects to Silvair Controls. Gateway is not required.



### Round LED Strip Fixtures G3

4-CCT & 3-Power Selectable



WATT	LUMENS
20	2,600
30	3,900
40	5,200
50	6,500
60	7,800
65	8,450
70	9,100
80	10,400
85	11,050
100 13,000	

Project: Part #: Type: 96IN STRIP A













**Detail Specification:** 

· Finish: White, Custom finishes available

• IP Dating: Damp Location (IP44)

Beam Angle: 130°
Chip: SMD 2835, R9 >50, CRI >80

Operating Temperature: -40° - 122° F

· Lens: Round Acrylic Frosted Lens Average life (L70) of 50,000 hours

Applications:

Stairwell & Hallways

· Utility & Storage

Garage Structures

· Office and Meeting Rooms

· Shop Lighting

· Commercial and Industrial

**Product Information:** 

Aluminum housing finished with corrosion free power coat

Easy j-box access: snap on and off tool-less design.

· 40 J-box cover included with every fixture

· Sensor Options:

- Standard Sensors

- SILVAIR Bluetooth Mesh

- ENVISIONLS Bluetooth

- Click Here for More Information

**Driver Options:** 

UNV: 120-277V 0-10V Dimmable

Optional 347-480V step down transformer available
 THD: <15% (+/-5% tolerance), PF >0.9, 50/60Hz

12V low voltage aux output for controls

Flicker Free

Mounting & Installation

Surface mount into 30 or 40 j-box

· Optional 9' suspension kit available

· Optional 6' chain mount available

· Rated for installation in closets

Certificiations

· UL Listed for USA and CA

· DLC Premium Listed

Approved for CA T24

5 Year Limited Warranty

• FCC CFR 47, GCC Part 15, Subpart B:2017

Series

LED-RST-8FT-3M100W-4€

LED-RST-2FT-20W-4CCT 20W • 120-277V LED-RST-4FT-3M40W-4CCT

20/30/40W • 120-277V LED-RST-4FT-3M80W-4CCT

50/65/80W • 120-277V LED-RST-8FT-3M60W-4CCT

40/50/60W • 120-277V LED-RST-8FT-3M100W-4CCT 70/85/100W · 120-277V

Bi-Level Motion + Daylight Sensor nternal Sensor) BMSPIR + Daylight Sensor

Sensor 1

(Blank)

No Sensor

Microwave

BMS1

(External Sensor) BMS-BT PIR ENVISIONLS Bluetooth Control BMS-SIL PIR SILVAIR

Bluetooth Mesh

Emergency <sup>2</sup>

(Blank) No Emergency Backup **EMB** Emergency

**EMB20** Emergency PIR Bi-Level Motion Backup (20W) Finish<sup>3</sup>

(Blank) White BL Black GRY 3 BRZ 3

Custom Color

Driver (Blank)

HV

120-277V 347-480V Stepdown

Suspension Kit

SK-10FT-Y-LC-PD 10' Y-Shape, Loop Top, Paddle Bottom 20' Y-Shape, Loop

(Adjustable Length) SK-20FT-Y-LC-PD Top, Paddle Bottom (Adjustable Length)

Optional Accessories (Order Separately)

Accessories

RST-SM-CN Surface mount linkable bracket RST-PDM-CN

Pendant mount linkable bracket Wire Guards

RST-2FT-WG 2ft Wire Guard RST-4FT-WG Wire Guard (order 2 for 8ft fixtures)

ensor Note:
flicrowave: Detects motion through barriers such as walls, and doors,
seal for applications where obstacles might obstruct the line of sight.
Vorks effectively outdoors, in large open spaces, & parking lots,
to not use in areas of high vibrations or metal.
HR: Ideal for indoor environments with clear lines of sight to the area
f interest. Detects warm objects, like a person or animal.
Sood for high vibration, areas of metal.

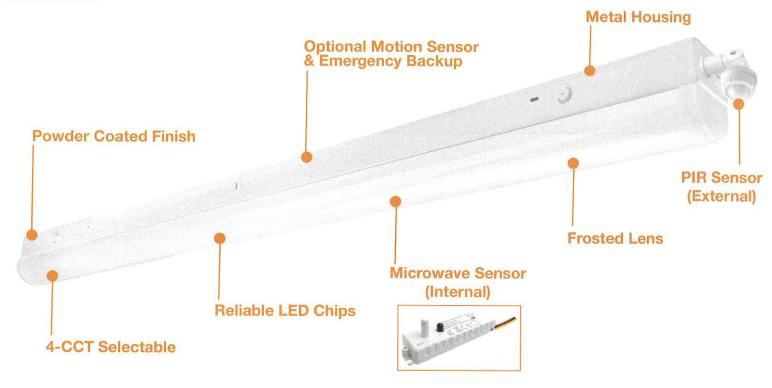
Specs and model numbers are subject to change with or without notice.



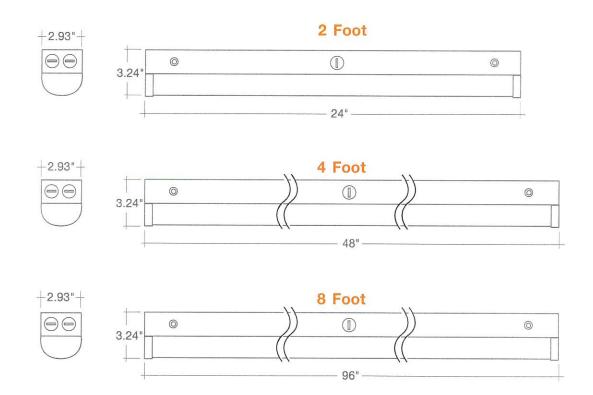
### **Round LED Strip Fixtures G3**

4-CCT & 3-Power Selectable

#### **FEATURES**



#### **DIMENSIONS**





#### **ACCESSORIES**





RST-SM-CN



RST-PDM-CN



### **Round LED Strip Fixtures G3**

4-CCT & 3-Power Selectable

Model	Voltage	Watts	Lumens	Color	
LED-RST-2FT-20W-4CCT	120-277V	20w	2,600	30/35/40/50k	>80
LED-RST-2FT-20W-4CCT-BMS	120-277V	20w	2,600	30/35/40/50k	>80
LED-RST-2FT-20W-4CCT-EMB	120-277V	20w	2,600	30/35/40/50k	>80
LED-RST-2FT-20W-4CCT-BMS-EMB	120-277V	20w	2,600	30/35/40/50k	>80
LED-RST-4FT-3M40W-4CCT	120-277V	20/30/40w	2600/3900/5200	30/35/40/50k	>80
LED-RST-4FT-3M40W-4CCT-BMS	120-277V	20/30/40w	2600/3900/5200	30/35/40/50k	>80
LED-RST-4FT-3M40W-4CCT-EMB	120-277V	20/30/40w	2600/3900/5200	30/35/40/50k	>80
LED-RST-4FT-3M40W-4CCT-BMS-EMB	120-277V	20/30/40w	2600/3900/5200	30/35/40/50k	>80
LED-RST-4FT-3M80W-4CCT	120-277V	50/65/80w	6500/8450/10400	30/35/40/50k	>80
LED-RST-4FT-3M80W-4CCT-BMS	120-277V	50/65/80w	6500/8450/10400	30/35/40/50k	>80
LED-RST-4FT-3M80W-4CCT-EMB	120-277V	50/65/80w	6500/8450/10400	30/35/40/50k	>80
LED-RST-4FT-3M80W-4CCT-BMS-EMB	120-277V	50/65/80w	6500/8450/10400	30/35/40/50k	>80
LED-RST-8FT-3M60W-4CCT	120-277V	60/50/40w	5200/6500/7800	30/35/40/50k	>80
LED-RST-8FT-3M60W-4CCT-BMS	120-277V	60/50/40w	5200/6500/7800	30/35/40/50k	>80
LED-RST-8FT-3M60W-4CCT-EMB	120-277V	60/50/40w	5200/6500/7800	30/35/40/50k	>80
LED-RST-8FT-3M60W-4CCT-BMS-EMB	120-277V	60/50/40w	5200/6500/7800	30/35/40/50k	>80
LED-RST-8FT-3M100W-4CCT	120-277V	70/85/100w	9100/11050/13000	30/35/40/50k	>80
LED-RST-8FT-3M100W-4CCT-BMS	120-277V	70/85/100w	9100/11050/13000	30/35/40/50k	>80
LED-RST-8FT-3M100W-4CCT-EMB	120-277V	70/85/100w	9100/11050/13000	30/35/40/50k	>80
LED-RST-8FT-3M100W-4CCT-BMS-EMB	120-277V	70/85/100w	9100/11050/13000	30/35/40/50k	>80
					-

#### **SENSORS**

Pre-Installed Accessory Model	Description
Add '-BMS' to model #	S-BMS-EXT-1: Bi level motion + daylight sensor
Add '-BMSPIR' to model #	PIR Bi-Level Motion + Daylight Sensor
Add '-BMS-BT' to model #	S-BMS-EXT-1-BT: Bi level motion + daylight sensor W/ bluetooth control (EnvisioNLS App)
Add: -BMS-SIL to Model #	SILVAIR Enable Bluetooth Control: PIR/Daylight/Zoning/Monitoring

#### **SUSPENSION KIT**

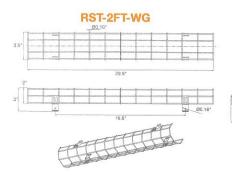
Model	Description
SK-10FT-Y-LC-PD	10' Y-Shape, Loop Top, Paddle Bottom (Adjustable Length)
SK-20FT-Y-LC-PD	20' Y-Shape, Loop Top, Paddle Bottom (Adjustable Length)

#### **ACCESSORIES**

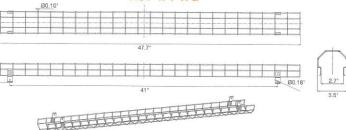
Model	Description		
RST-SM-CN	Surface Mount Linkable Bracket	SOMETHING THE CONTRACTOR	
RST-PDM-CN	Pendant Mount Linkable Bracket		

#### **WIRE GUARDS**

Model	Description		
RST-2FT-WG	2ft Wire Guard		
RST-4FT-WG	4ft Wire Guard (order 2 for 8ft fixtures)		







2-RST-4FT-WG FOR 8FT



## EnVisionLED. Control Options

EnVision LED offers 3 control systems compatible with our LED Fixtures for projects of all sizes and budgets.

	Basic Controls	ENVision LS 🖇	EnVisi®nLED.× SILVAIR (8)	
Description	Standard Plug In Sensors	Basic Bluetooth Wireless Control	Advanced Bluetooth Wireless Control	
Recommended Quantity (but not limited to)	N/A	>40-50 Nodes	>50 Nodes	
Maximum Zone Quantity	N/A	100	3,000	
Commissioning Tool	Remote Only	Coop Play ENVISIONLS App	S SILVAIR App	
Commissioning Process	Individually Set via Remote	Wireless Must be done on site	Wireless- Initial linking must be done on site. Commissioning can be done via desktop remotely.	
Floor Plan Upload	N/A	N/A	Yes Add a floor plan and mark luminaires & zones via desktop	
Gateway	N/A	N/A	Required only for energy monitoring, advanced scheduling, automated demand response.	
Individual Luminaire Control	Yes	Yes	Yes	
Luminaire Grouping Zoning	N/A	Yes	Yes	
High End Power Low End Power	Yes but limited (View Remote)	Yes	Yes	
Cost	\$	\$\$	\$\$\$	
DLC NLC Listed	N/A	Yes	Yes	
Energy Monitoring & Data Reporting	N/A	N/A	Monitor energy usage per individual zone & retrofit cost savings calculation + detailed reporting	



### **Compatible Products:**

EnVision offers a variety of nodes, sensors, & gateways that are controlled via remote, ENVISIONLS Bluetooth Mesh & SILVAIR Bluetooth Mesh on all of our 0-10V dimmable fixtures.



#### Individual Fixture Controls: PIR Sensor, Bi-Level Dimming, Daylight

Basic Note: -1 • ENVISIONLS Models Note: -BT • SILVAIR Models Note: -SL

	MODEL#	DESIGN	RECOMMENDED FIXTURE	FEATURES	
93)	S-TWC-PIR-1 S-TWC-PIR-BT S-TWC-PIR-SL	Twist-C Control Sensor	Sensor Ready Fixtures: Area Lights, Canopies, Flood Lights, High Bays	All models are equipped with PIR occupancy sensing, high & low end bi-level dimming, & daylight sensing.	
9) &	S-TWC-90 + S-TWC-PIR-1 S-TWC-90 + S-TWC-PIR-BT S-TWC-90 + S-TWC-PIR-SL	Twist-C Control Sensor + 90 Degree Arm	Cylinders, Strips, Wall Packs		
	S-AUD-PIR-1 S-AUD-PIR-BT S-AUD-PIR-SL	2.5m Audio Jack	Panels & Troffers		
	S-SN-PIR-1 S-SN-PIR-BT S-SN-PIR-SL	Snap In Sensor	Troffers & Wraps		

#### Group Controls ENVISIONLS Models Note: -BT • SILVAIR Models Note: -SL

	MODEL#	DESIGN	VOLTAGE	FEATURES	RECOMMENDED FEATURES
	S-CM-PIR-LV-BT S-CM-PIR-LV-SL	Ceiling Mounted PIR Sensor	12-24V	PIR Sensor, Bi-Level Dimming, Daylight, 360° detection, 12' Max Mounting Height	Connects to 0-10V dimmable fixtures
	S-WM-PIR-CUNV-BT S-WM-PIR-CUNV-SL	Wall Mounted PIR Occupancy Sensor, Bi-Level Dimming, Daylight	120-277V	On/Off PIR occupancy sensor, 180° detection, 30' detection @ 4' Mounting Height	Connects to LED fixtures
7 0 12 1	S-WS-120V-USB-SL		120V	Dimming Wall Socket, Two Sockets	Floor Lamps, Other Lamps

#### Gateway (Silvair Only) 4.5-5.5 V DC, 2A Power over Ethernet 36-57 V DC

MODEL#	DESIGN	VOLTAGE	FEATURES	RECOMMENDED FEATURES
SGW-102	Wall or Ceiling Mounted	POE	Advanced Energy Monitoring Control	Connects to Silvair Controls. Gateway is not required.